



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Arthur G. Doak, Mitchell G. Roe, Garry R. Kenny  
Serial No.: 09/516,257  
Filed: February 29, 2000  
Group Art Unit: 2877  
For: Multi-Grade Object Sorting System And Method  
Attorney's Docket No. N4699  
Customer No. 23456

RESPONSE TO RESTRICTION REQUIREMENT

To the Honorable Commissioner of  
Patents and Trademarks  
Washington, DC 20231

Sir:

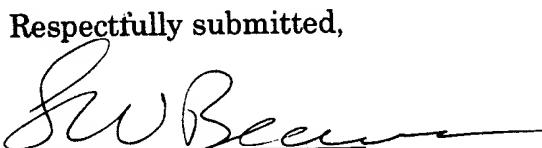
The following comments are submitted in response to the Office Action  
dated August 26, 2002.

The Examiner has required election between Groups I and II. Applicant  
elects Group I with traverse.

The Examiner has further required election of one of three species of  
Group I. Applicant elects Species III (claims 31-35, 38-54) drawn to color  
detection and aberration correction, with traverse.

Thus it is Applicant's understanding that the following claims read upon  
Species III and will be examined: 1-3, 12-16, 22-26, 31-35, 38-54, 55-58, 59-61,  
and 64-65.

Respectfully submitted,

  
Lucian Wayne Beavers  
Registration No. 28,183

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9/23/02



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ATTORNEY FOR APPLICANT

This attorney is located in our Nashville office and may be contacted at:

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CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this Response to Restriction Requirement is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents  
Washington, DC 20231

on 9-10-02.

Claire Ulanoff

9-10-02

Date

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